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Please amend the claims to read as follows:

21. (once amended) A method of treating a pathology or a condition characterized by the TGF-β-induced production and deleterious accumulation of an extracellular matrix component in a tissue comprising:

contacting the tissue with an agent that binds to  $\underline{a}$  TGF- $\beta$ :

[and that] whereby the binding of the agent to the TGFß suppresses the deleterious accumulation of [a] the TGF-βinduced extracellular matrix component [of the extracellular matrix] in the tissue; and

whereby the suppression of the deleterious accumulation of the extracellular matrix component treats the pathology or condition.

- 22. (once amended) The method of claim 21, wherein the pathology or condition is glomerulonephritis.
- 23. (once amended) The method of claim 21, wherein the pathology or condition is selected from the group consisting of adult respiratory distress syndrome or cirrhosis of the liver.
- 24. (once amended) The method of claim 21, wherein the agent [is] comprises an anti-TGF-β antibody.

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25. (once amended) The method of claim 24, wherein the condition [pathology] is [glomerulonephritis] scarring.

27. (once amended) A method of decreasing the [production] deleterious accumulation of a TGF-β induced [proteoglycan] extracellular matrix component in a tissue [by a cell which produces the proteoglycan], comprising:

contacting the [cell] tissue with an agent which decreases the [amount] activity of TGF-\$; or

contacting the tissue with an agent which inhibits the [proteoglycan] extracellular matrix component-inducing [inducing] activity of the TGF-β [in contact with the cell]:

whereby the decrease in the activity of the TGF-8 decreases the deleterious accumulation of the extracellular matrix component; and

whereby [wherein] the agent is not a general protein synthesis inhibitor.

- 28. The method of claim 21\or 27, wherein the cell is a mesangial cell.
- 29. (once amended) The method of claim <u>21 or 27</u> wherein the <u>extracellular matrix component comprises</u> proteoglycan [is selected from the group consisting of highycan and decorin].

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## Please add the following new claims:

30. (NEW) The method of claim 29, wherein the proteoglycan is selected from the group consisting of biglycan and decorin.

31. (NEW) A method of decreasing the synthesis of a TGF-β by a cell in a tissue which produces the TGF-β, comprising: contacting the tissue with an agent which decreases the activity of TGF-β; and

whereby the decreased activity of TGF- $\beta$  decreases the synthesis by the cell of the TGF- $\beta$ .

32. (NEW) A method of treating a pathology or a condition characterized by a /TGF-β-induced deleterious accumulation of an extracellular matrix component in a tissue, comprising:

contacting the tissue with an agent which decreases the activity of  $TGF-\beta$ ; or

contacting the tissue with an agent which inhibits the extracellular matrix component-inducing activity of TGF-B;

whereby the decrease in the activity of the TGF- $\beta$  decreases the deleterious accumulation of the extracellular matrix component.

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